



Australian Government

UEG30211 Certificate III in Gas Supply Industry Operations

Release 3

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Modification History

Release	Action	Core/Elective	Details	Points
2	Update	Group A	BSBWOR301B Organise personal work priorities and professional development	40
2	Add	Group A	TLILIC2016A Licence to drive heavy rigid vehicles	50
2	Add	Group B	BSBWHS301A Maintain workplace safety	40
2	Add	Group B	UEENEEE102A Fabricate, assemble, and dismantle utilities industry components	40
2	Add	Group B	UEENEEE107A Use drawings, diagrams, schedules, standards, codes and specifications	40
2	Add	Group B	UEGNSG209B First on site emergency response on a distribution pipeline	80
2	Add	Group B	UEGNSG301B Coat gas pipelines	60
2	Add	Group B	UEGNSG302B Maintain pipeline easements	40
2	Add	Group B	UEGNSG320A Right of way access preparation for transmission pipeline construction	30
2	Add	Group B	UEGNSG602B Load, discharging LPG by road tanker	80
2	Add	Group B	UEGNSG603B Load, unload and exchanging gas cylinders	80
2	Add	Group B	UEGNSG604B Fill gas cylinders	80
2	Add	Group B	UEGNSG605B Refurbish gas cylinders	80
2	Add	Group B	UEGNSG609B Coordinate repair of faults in gas processing/storage facilities and equipment	80
2	Add	Group B	UEGNSG613A Assess the operational capability of gas safety equipment on tankers	40
2	Add	Group A	HLTCPR211A Perform CPR	10

2	Add	Group A	HLTFA311A Provide First Aid	10
3	Edit		Correct unit name UEGNSG801B Monitor and operate complex flow control, measuring and regulating devices for gas distribution	
3	Edit		Correct training.gov.au unit mapping	

Description

Scope

This qualification provides competencies to conduct Gas Supply Industry activities such as installation, maintenance, fault find and repair, operations of distribution and transmission gas pipelines and associated equipment

Pathways Information

Not applicable.

Licensing/Regulatory Information

Not applicable.

Entry Requirements

Not applicable.

Employability Skills Summary

Not applicable.

Packaging Rules

Completion requirements

The requirements for granting this qualification will be met when competency is demonstrated and achieved for:

- All the Core competency standard units, defined in the Core Competency Standard Units table below and
- A combination of Elective competency standard units to achieve a total weighting of 800 points in accordance with the Elective Competency Standard Units table below.

Core Competency Standard Units		Weighting Points
All Core competency standard units to be achieved		
UEGNSG102B	Carry out work activities in a utilities industry work environment	60
UEGNSG104B	Comply with environmental policies and procedures	20
UEGNSG105B	Establish the work site	60
UEENEEE101A	Apply Occupational Health and Safety regulations, codes and practices in the workplace	20
Total points in core		160

Elective Competency Standard Units		
Complete Elective units to achieve a total of weighting of 800 points from the following groups:		
Group	Minimum points	Maximum points
A Imported and Common Elective Units Imported units from other training packages and/or state accredited courses can be added to this group, but they must be selected from qualifications where the unit is first packaged at AQF level 3. If units have not being assigned a weighting by the relevant EE-Oz Industry Technical Advisory Committee, their weighting will be 10 points	0	160
B Qualification Electives You may select all your elective units from this Group	640	800

Group A – Imported and Common Elective Units		Weighting Points
Complete units to a maximum weighting of 160		
BSBFLM303C	Contribute to effective workplace relationships	40
BSBFLM305C	Support operational plan	40
BSBFLM306C	Provide workplace information and resourcing plans	40
BSBFLM309C	Support continuous improvement systems and processes	40
BSBFLM311C	Support a workplace learning environment	40
BSBFLM312B	Contribute to team effectiveness	40
BSBINN301A	Promote innovation in a team environment	40
BSBWOR301B	Organise personal work priorities and professional development	40
CPCCLDG3001A	Licence to perform dogging	30
CPCCLRG3001A	Licence to perform rigging basic level	40
CPCCLRG3002A	Licence to perform rigging intermediate level	40
CPCCOHS1001A	Work safely in the construction industry	10
HLTCPR211A	Perform CPR	10
HLTFA311A	Provide First Aid	10
RIIMPO308B	Conduct tracked dozer operations	40
RIIMPO309A	Conduct wheeled dozer operations	40
RIIMPO318B	Conduct skid steer loader operations	70
RIIMPO319A	Conduct backhoe/loader operations	50
RIIHAN309A	Conduct Telescopic Materials Handler Operations	80
TLILIC3017A	Licence to drive heavy combination vehicle	40
TLILIC2001A	Licence to operate a forklift truck	40
TLILIC0012A	License to operate a vehicle loading crane (Capacity 10 metre tonnes and above)	40

TLILIC3006A	Licence to operate a non-slewing mobile crane (greater than 3 tonnes capacity)	60
TLILIC3008A	Licence to operate a slewing mobile crane (up to 20 tonnes)	70
TLILIC4009A	Licence to operate a slewing mobile crane (up to 60 tonnes)	70
UETTDREL14A	Working safely near live electrical apparatus as non-electrical worker	40
UEENEEM020A	Attend to breakdowns in hazardous areas — gas atmospheres	20
UEENEEM076A	Use and maintain the integrity of a portable gas detection device	20
UEENEEM080A	Report on the integrity of explosion-protected equipment in a hazardous area	20
	<p>Imported units from other training packages and/or state accredited courses can be added to this group, but they must be selected from qualifications where the unit is first packaged at AQF level 3. If units have not being assigned a weighting by the relevant EE-Oz Industry Technical Advisory Committee, their weighting will be 10 points.</p> <p>Note: For further information see Application of the NQC Flexibility Formula, Page 10, UEG11 Gas Industry Training Package, Version 1, Volume 1 Qualification Framework</p>	Up to 160 points

Group B – Qualification Electives		Weighting Points
At least 640 points to be achieved from this group. You may select all your elective units from this Group.		
UEGNSG107B	Control gas odourisation	110
UEGNSG125A	Carry out transmission pipeline construction work activities	40
UEGNSG215A	Conduct excavations in the gas industry	40
UEGNSG202B	Construct and lay distribution pipelines	80
UEGNSG203B	Commission and decommission gas distribution pipelines	100
UEGNSG205B	Launch and recover PIG in a gas distribution pipeline	100
UEGNSG206B	Perform routine maintenance on distribution pipeline facilities and equipment	110
UEGNSG208B	Gas distribution pipeline surveillance	110
UEGNSG329A	Gas transmission pipeline surveillance	110
UEGNSG304B	Commission/decommission gas transmission pipelines	100
UEGNSG306B	Pipeline pigging in gas transmission pipeline	40
UEGNSG307B	Perform routine maintenance on transmission pipeline facilities and equipment	110
UEGNSG328A	Supervise the operation of plant and equipment for the construction of transmission pipelines	60
UEGNSG401B	Maintain cathodic protection systems	110
UEGNSG402B	Install cathodic protection systems	110
UEGNSG606B	Monitor and control the transfer of LPG	100
UEGNSG607B	Process LPG	100
UEGNSG608B	Perform minor maintenance on gas processing/storage facilities and equipment	110
UEGNSG610B	Control storage of LPG in terminal	110
UEGNSG703B	Investigate billing exceptions/conditions	110

Group B – Qualification Electives		Weighting Points
At least 640 points to be achieved from this group. You may select all your elective units from this Group.		
UEGNSG801B	Monitor and operate complex flow control, measuring and regulating devices for gas distribution	110
BSBWHS301A	Maintain workplace safety	40
UEENEEE102A	Fabricate, assemble, and dismantle utilities industry components	40
UEENEEE107A	Use drawings, diagrams, schedules, standards, codes and specifications	40
UEGNSG209B	First on site emergency response on a distribution pipeline	80
UEGNSG301B	Coat gas pipelines	60
UEGNSG302B	Maintain pipeline easements	40
UEGNSG320A	Right of way access preparation for transmission pipeline construction	30
UEGNSG602B	Load, discharging LPG by road tanker	80
UEGNSG603B	Load, unload and exchanging gas cylinders	80
UEGNSG604B	Fill gas cylinders	80
UEGNSG605B	Refurbish gas cylinders	80
UEGNSG609B	Coordinate repair of faults in gas processing/storage facilities and equipment	80
UEGNSG613A	Assess the operational capability of gas safety equipment on tankers	40

Note:

1. Prerequisite pathways shall be identified and met for all elective units selected.
2. In selecting elective units considerations to career planning advice should be given to units that form part of a prerequisite pathway for the progression to achieve particular competencies or qualification at a higher level.

END OF QUALIFICATION

Custom Content Section

Not applicable.